

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A network system including a plurality of ~~users~~ client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

an image information storing server connected to the network, and configured to store (1) ~~registered group names and corresponding user names for each respective group name in~~ a the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

a scanner having a document feeder connected to the image information storing server, not through the ~~users~~ client devices, and configured to input image data including both sheet document image data to be stored in the image information storing device and first and second sheets of format image data, the sheets of format image data being on separate sheets from sheets of the sheet document image data;

an image information determining device configured to determine if the image information input by the scanner includes the sheets of the format image data; and

wherein when the first sheet of format image data is detected with sheet document image data on subsequent sheets the image information storing server is further configured to store the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table,

the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 2 (Previously Presented): A network system as claimed in claim 1, wherein:  
the format image data includes at least one of user information and user group information.

Claim 3 (Previously Presented): A network system as claimed in claim 1, wherein:  
said image information storing server is further configured to store image data having a plurality of pages of original documents as one image file.

Claims 4-7 (Canceled).

Claim 8 (Currently Amended): A network system including a plurality of ~~users~~ client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

storing means for storing (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanner means for scanning image data including both of sheet document image data to be stored in the storing means and first and second sheets of format image data, the scanner

means connected to the storing means not through the ~~users~~ client devices, the sheets of format image data being on separate sheets from sheets of the sheet document image data;

determining means for determining if the image data input to the scanner means includes the sheets of the format image data; and

wherein when the first sheet of format image data is detected with sheet document image data on subsequent sheets the storing means further stores the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 9 (Previously Presented): A network system as claimed in claim 8, wherein:  
the format image data includes at least one of user information and user group information.

Claim 10 (Previously Presented): A network system as claimed in claim 8, wherein:  
said storing means stores image data having a plurality of pages of original documents as one image file.

Claims 11-14 (Canceled).

Claim 15 (Currently Amended): A method for controlling a network system including a plurality of ~~users~~ client devices connected to a network, comprising the steps of:  
storing, in a group name table, registered group names and corresponding user names for each respective group name;

storing, in a storage, (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanning, by a scanner connected to the storage not through the ~~users~~ client devices, input image data including both sheet document image data to be stored in the storage and first and second sheets of format image data, the sheets of format image data being on separate sheets from sheets of the sheet document image data;

determining if the input image data includes the sheets of the format image data; and

storing, when the first sheet of format image data is detected with sheet document image data on subsequent sheets, the document image data in the image information storing device in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 16 (Previously Presented): A method for controlling a network system as claimed in claim 15, wherein:

the format image data includes at least one of user information or user group information.

Claim 17 (Previously Presented): A method of controlling a network system as claimed in claim 15, wherein:

in said storing step image data having a plurality of pages of original documents is stored as one image file.

Claims 18-21 (Canceled).

Claim 22 (Currently Amended): A network system including a plurality of ~~users~~ client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

an image information storing server connected to the network, and configured to store (1) ~~registered group names and corresponding user names for each respective group name in~~ a the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

a scanner having a document feeder connected to the image information storing server, not through the ~~users~~ client devices, and configured to input image data including both sheet document image data to be stored in the image information storing device and a sheet of format image data, the sheet of format image data being on a separate sheet from sheets of the sheet document image data;

an image information determining device configured to determine if the image information input by the scanner includes the sheet of the format image data; and

wherein when the sheet of format image data is detected with sheet document image data on subsequent sheets the image information storing server is further configured to store the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the sheet of format image data describes a group user name, said image information server continuously stores the sheet document image data in applicable folders defined by the group user name.

Claim 23 (Previously Presented): A network system as claimed in claim 22, wherein:  
the format image data includes at least one of user information and user group information.

Claim 24 (Previously Presented): A network system as claimed in claim 22, wherein:  
said image information storing server is further configured to store image data having a plurality of pages of original documents as one image file.

Claim 25 (Currently Amended): A network system including a plurality of ~~users~~  
client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

storing means for storing (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanner means for scanning input image data including both of sheet document image data to be stored in the image information storing device and a sheet of format image data, the scanner means connected to the storing means not through the ~~users~~ client devices, the sheet of format image data being on a separate sheet from sheets of the sheet document image data;

determining means for determining if the input data input to the scanner means includes the sheet of the format image data; and

wherein when the first sheet of format image data is detected with sheet document image data on subsequent sheets the storing means further stores the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the sheet of format image data describes a group user name, said image information server continuously stores the sheet document image data in applicable folders defined by the group user name.

Claim 26 (Previously Presented): A network system as claimed in claim 25, wherein:  
the format image data includes at least one of user information and user group  
information.

Claim 27 (Previously Presented): A network system as claimed in claim 25, wherein:  
said storing means stores image data having a plurality of pages of original documents  
as one image file.

Claim 28 (Currently Amended): A method for controlling a network system  
including a plurality of ~~users~~ client devices connected to a network, comprising the steps of:  
storing, in a group name table, registered group names and corresponding user names  
for each respective group name;

storing, in a storage, (1) ~~registered group names and corresponding user names for~~  
~~each respective group name in a~~ the group name table and (2) image data in various folders to  
be read by the plurality of ~~users~~ client devices;

scanning, by a scanner connected to the storage not through the ~~users~~ client devices,  
input image data including both sheet document image data to be stored in the storage and a  
sheet of format image information, the sheet of format image data being on a separate sheet  
from sheets of the sheet document image data;

determining if the input image data includes the sheets of the format image  
information; and

storing, when the first sheet of format image data is detected with sheet document  
image data on subsequent sheets, the document image data in the image information storing  
device in a prescribed folder in accordance with the format image data,



wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user corresponding to the group name, and

wherein when the sheet of format image data describes a group user name, said image information server continuously stores the sheet document image data in applicable folders defined by the group user name.

Claim 29 (Previously Presented): A method for controlling a network system as claimed in claim 28, wherein:

the format image data includes at least one of user information or user group information.

Claim 30 (Previously Presented): A method of controlling a network system as claimed in claim 28, wherein:

in said storing step image data having a plurality of pages of original documents is stored as one image file.

Claim 31 (Currently Amended): A network system including a plurality of ~~users~~ client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

an image information storing server connected to the network, and configured to store  
(1) ~~registered group names and corresponding user names for each respective group name in~~

a the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

a scanner having a document feeder connected to the image information storing server, not through the ~~users~~ client devices, and configured to input image data including both sheet document image data to be stored in the image information storing device and first and second sheets of format image data, the sheets of format image data being on separate sheets from sheets of the sheet document image data;

an image information determining device configured to determine if the image data input by the scanner includes the sheets of the format image data; and

wherein when the first sheet of format image data is detected with sheet document image data on subsequent sheets the image information storing server is further configured to store the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user for the corresponding group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 32 (Previously Presented): A network system as claimed in claim 31, wherein:

said image information storing server is further configured to store image data having a plurality of pages of original documents as one image file.

Claim 33 (Currently Amended): A network system including a plurality of ~~users~~  
client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for  
each respective group name;

storing means for storing (1) ~~registered group names and corresponding user names  
for each respective group name in a~~ the group name table and (2) image data in various  
folders to be read by the plurality of ~~users~~ client devices;

scanner means for scanning image data including both of sheet document image data  
to be stored in the image information storing device and first and second sheets of format  
image data, the scanner means connected to the storing means not through the ~~users~~ client  
devices, the sheets of format image data being on separate sheets from sheets of the sheet  
document image data;

determining means for determining if the input data input to the scanner means  
includes the sheets of the format image data; and

wherein when the first sheet of format image data is detected with sheet document  
image data on subsequent sheets the storing means further stores the sheet document image  
data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously  
registered in the group name table, a controller determines if the group name is registered by  
retrieving the group name table, and if the group name is registered in the group name table,  
the image information server stores the sheet document image data in an applicable folder or  
file of each registered user for the corresponding group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 34 (Previously Presented): A network system as claimed in claim 33, wherein:  
said storing means stores image data having a plurality of pages of original documents as one image file.

Claim 35 (Currently Amended): A method for controlling a network system including a plurality of ~~users~~ client devices connected to a network, comprising the steps of:  
storing, in a group name table, registered group names and corresponding user names for each respective group name;

storing, in a storage, (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanning, by a scanner connected to the storage not through the ~~users~~ client devices, input image data including both sheet document image data to be stored in the storage and first and second sheets of format image data, the sheets of format image data being on separate sheets from sheets of the sheet document image data;

determining if the input image data includes the sheets of the format image data; and  
storing, when the first sheet of format image data is detected with sheet document image data on subsequent sheets, the document image data in the image information storing device in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by

retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user for the corresponding group name, and

wherein when the second sheet of format image data is detected the storing of the sheet document image data in the prescribed folder is completed within one page as a file, said file being accessed by designating a file name.

Claim 36 (Previously Presented): A method of controlling a network system as claimed in claim 35, wherein:

in said storing step image data having a plurality of pages of original documents is stored as one image file.

Claim 37 (Currently Amended): A network system including a plurality of ~~users~~ client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

an image information storing server connected to the network, and configured to store (1) ~~registered group names and corresponding user names for each respective group name in~~ a the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

a scanner having a document feeder directly connected to the image information storing server, not through the ~~users~~ client devices, and configured to input image data including both sheet document image data to be stored in the image information storing device and a sheet of format image data, the sheet of format image data being on a separate sheet from sheets of the sheet document image data;

an image data determining device configured to determine if the image data input by the scanner includes the sheet of the format image data; and

wherein when the sheet of format image data is detected with sheet document image data on subsequent sheets the image information storing server is further configured to store the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user for the corresponding group name, and

wherein when the sheet of format image data describes a group user name, said image data server continuously stores the sheet document image information in applicable folders defined by the group user name.

Claim 38 (Previously Presented): A network system as claimed in claim 37, wherein:  
said image information storing server is further configured to store image data having a plurality of pages of original documents as one image file.

Claim 39 (Currently Amended): A network system including a plurality of ~~users~~  
client devices connected to a network, comprising:

a group name table storing registered group names and corresponding user names for each respective group name;

storing means for storing (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanning means for scanning image data including both of sheet document image data to be stored in the storing means and a sheet of format image data, the scanner means connected to the storing means not through the ~~users~~ client devices, the sheet of format image information being on a separate sheet from sheets of the sheet document image data;

determining means for determining if the input information input to the scanner means includes the sheet of the format image data; and

wherein when the first sheet of format image data is detected with sheet document image data on subsequent sheets the storing means further stores the sheet document image data in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user for the corresponding group name, and

wherein when the sheet of format image data describes a group user name, said image data server continuously stores the sheet document image information in applicable folders defined by the group user name.

Claim 40 (Previously Presented): A network system as claimed in claim 39, wherein:

said storing means stores image data having a plurality of pages of original documents as one image file.

Claim 41 (Currently Amended): A method for controlling a network system including a plurality of ~~users~~ client devices connected to a network, comprising the steps of:  
storing, in a group name table, registered group names and corresponding user names for each respective group name;

storing, in a storage, (1) ~~registered group names and corresponding user names for each respective group name in a~~ the group name table and (2) image data in various folders to be read by the plurality of ~~users~~ client devices;

scanning, by a scanner connected to the storage not through the ~~users~~ client devices, input image data including both sheet document image data to be stored in the storage and a sheet of format image data, the sheet of format image data being on a separate sheet from sheets of the sheet document image data;

determining if the input image data includes the sheets of the format image data; and  
storing, when the first sheet of format image data is detected with sheet document image data on subsequent sheets, the document image data in the image information storing device in a prescribed folder in accordance with the format image data,

wherein when the first sheet of format image data indicates a group name previously registered in the group name table, a controller determines if the group name is registered by retrieving the group name table, and if the group name is registered in the group name table, the image information server stores the sheet document image data in an applicable folder or file of each registered user for the corresponding group name, and

wherein when the sheet of format image data describes a group user name, said image data server continuously stores the sheet document image data in applicable folders defined by the group user name.



Claim 42 (Previously Presented): A method of controlling a network system as claimed in claim 41, wherein:

in said storing step image data having a plurality of pages of original documents is stored as one image file.